

# NOMA® BEAM

## PU Beams



Constituent material	Mass coloured polyurethane (brown colour)
Polyurethane density	150 kg/m <sup>3</sup>
Gluing surfaces	Min. 15 mm
Polyurethane inserts	Distributed inside the products every 50 cm (with the exception of reference 15 x 15 in 2 m lengths)
Installation temperatures	+ 5° C / + 30° C

### Product name:

NMC imitation wood polyurethane beams (light oak & dark oak) designed for interior decoration.

### Factory finish:

Products painted (paint with solvents) and ready to use; packaged in plastic film.

### Visible surfaces:

The manufacturing technique guarantees a hard, smooth surface, with sharp edges, and the exact reproduction of the pattern.

### Gluing surfaces:

The gluing surfaces are equal to or greater than 15 mm. Polyurethane inserts are distributed inside the products every 50 cm (except in the case of the 15 x 15 model in 2 m lengths) to strengthen the product. These polyurethane inserts are easy to remove using a cutter if the beam is to be used to hide an unattractive feature.



NMC sa se réserve le droit de modifier à tout moment et sans avis préalable les caractéristiques et la gamme de ses produits. Les informations contenues dans ce prospectus sont données sur base de bonne foi et en rapport avec les connaissances techniques actuelles. L'application correcte incombe à l'utilisateur. Si ce dernier hésite quant à l'application requise, NMC sa l'invite à s'informer auprès de la société ou de ses représentants.

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Cutaway views	Height x length in cm	Length 2m	Length 3m	Length 4m
	5 – 10	■	■	
	5,5 – 14		■	
	10 – 10	■	■	
	12 – 12	■	■	■
	13 – 20		■	■
	15 – 15	■	■	■
	23 – 21		■	■
	3 – 28		■	

2 consoles available



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### Thermal and hygrometric expansion:

Tests have shown that the behaviour of the material is similar to that of wood: its dimensions may be influenced by variations in temperature and more particularly humidity. The same precautions in use apply. Compliance with the storage and fitting conditions and good gluing are essential for the sake of ensuring the quality and durability of the finish.

### Storage and fitting conditions:

For the best results, the products should be stored and fitted under conditions close to those of the final use. They should not be fitted on damp surfaces (e.g. fresh plaster) or under forced drying conditions (heat blower, dehumidifier, exceptionally high temperature).

### Surfaces:

The following surfaces are suitable: plastered or wallpapered inside surfaces, coated plaster. Surfaces must be clean, dry, dust-free, free of oil or grease and flat; roughen if necessary. If you are using a special surface, please consult our technical service.

### Tools:

HDPS-PU saw and NMC-VARIO / VARIO PLUS mitre box

### Fitting accessories:

NMC beam adhesive, NMC beam filling mastic, 2 m, 3 m and 4 m beam installation kits, light oak / dark oak beam touch-up paints, plus joining hinges.